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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/758,362

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EXAMINER

ELAHEE, MD S

ART UNIT

PAPER NUMBER

2614

MAIL DATE

DELIVERY MODE

12/11/2008

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary	Application No. 10/758,362	Applicant(s) PELAEZ ET AL.	
	Examiner MD S. ELAHEE	Art Unit 2614	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 03 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 15 January 2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-18 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-18 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 28 June 2004 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Claim Objections

1. Claims 1 and 10 are objected to because of the following informalities: regarding claim 1, the phrase “announcement” in lines 7, 9, 12 and 13 should apparently be “the announcement”. Claim 10 is objected for the same reasons as discussed above with respect to claim 2. Appropriate correction is required.

Claim Rejections - 35 USC § 103

2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

3. The factual inquiries set forth in *Graham v. John Deere Co.*, 383 U.S. 1, 148 USPQ 459 (1966), that are applied for establishing a background for determining obviousness under 35 U.S.C. 103(a) are summarized as follows:

1. Determining the scope and contents of the prior art.
2. Ascertaining the differences between the prior art and the claims at issue.
3. Resolving the level of ordinary skill in the pertinent art.
4. Considering objective evidence present in the application indicating obviousness or nonobviousness.

4. This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any

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evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(e), (f) or (g) prior art under 35 U.S.C. 103(a).

5. Claims 1, 2, 4, 6-8, 10, 11, 13 and 15-17 are rejected under 35 U.S.C. 103(a) as being unpatentable over Milewski et al. (U.S. Patent No. 6,519,326) in view of Lynn (U.S. Patent No. 5,541,981).

Regarding claims 1 and 10, with respect to Figures 1-3, Milewski teaches in a multimedia communications network having a plurality of network elements, a method of assigning responsibility for playing tones and announcements to a network element, the method comprising:

receiving a call from a caller to a subscriber at an integrated services network 120 in Fig. 1 [i.e., first network element], as part of the call a tone or an announcement needs to be played to the subscriber (abstract; col.3, lines 35-46);

Milewski further teaches determining whether a pc 155 in Fig1 [i.e., second network element] is able to play the tone or announcement (col.3, line 35-col.4, line 7);

Milewski further teaches playing the tone or announcement through the second network element by utilizing speaker 156, if the second network element is able to play the tone or announcement utilizing the speaker 156 (col.3, line 47-col.4, line 7);

Milewski further teaches attempting to locate a speaker 156 in Fig.1 [i.e., third network element] that is able to play the tone or announcement and playing the tone or announcement

through the third network element, if the third network element is located (col.3, line 47-col.4, line 7).

However, Milewski does not specifically teach playing the tone or announcement through the second network element, if the second network element is able to play the tone or announcement as well as attempting to locate a third network element that is able to play the tone or announcement, if the second network element is not able to play the tone or announcement. Lynn teaches playing the tone or announcement through the interface circuit [i.e., second network element], if the second network element is able to play the tone or announcement as well as attempting to locate a speaker [i.e., third network element] that is able to play the tone or announcement, if the second network element is not able to play the tone or announcement (col.3, lines 24-37). Thus, it would have been obvious to one of ordinary skill in the art at the time the invention was made to modify Milewski to incorporate the feature of playing the tone or announcement through the second network element, if the second network element is able to play the tone or announcement as well as attempting to locate a third network element that is able to play the tone or announcement, if the second network element is not able to play the tone or announcement in Milewski's invention as taught by Lynn. The motivation for the modification is to do so in order to transmit announcement using another announcement unit in case of failure of one announcement unit.

Regarding claims 2 and 11, Milewski, as applied to claims 1 and 10, teaches that the first network element comprises a call session control function (fig.1).

Regarding claims 4, 6, 13 and 15, Milewski, as applied to claims 1, 2, 10 and 14, teaches that the third network element comprises a multimedia resource function processor (col.3, line 47-col.4, line 7).

Regarding claims 7 and 16, Milewski, as applied to claims 1 and 10, teaches that receiving data associated with the second network element and the third network element and using the data in determining where to play the tone or announcement (fig.2; col.3, line 47-col.4, line 7).

Regarding claims 8 and 17, Milewski, as applied to claims 7 and 16, teaches that the data includes at least one of the load levels of the second and third network elements, the digital signal processing resources available at the second and third network elements, the internet protocol resources available at the second and third network elements, the time division multiplex resources available at the second and third network elements, the asynchronous transfer mode resources available at the second and third network elements, and the proximity of the third network element to the subscriber's location in the network (col.3, line 47-col.4, line 7).

6. Claims 3, 5, 9, 12, 14 and 18 are rejected under 35 U.S.C. 103(a) as being unpatentable over Milewski et al. in view of Lynn further in view of Deshpande et al. (U.S. Pub. No. 2006/0029048).

Regarding claims 3, 5, 12 and 14, Milewski in view of Lynn, as applied to claims 1, 2, 12 and 11, does not specifically teach that the second network element comprises an originating

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media gateway. Deshpande teaches that the second network element comprises an originating media gateway (page 4, paragraph 0030). Thus, it would have been obvious to one of ordinary skill in the art at the time the invention was made to modify Milewski in view of Lynn to incorporate the the second network element comprising an originating media gateway in Milewski's invention in view of Lynn's invention as taught by Deshpande for providing receiving the status return message. The motivation for the modification is to do so in order to use an originating gateway to play prompt such that the prompt message coming from dissimilar network can be efficiently handled by the network.

Claims 9 and 18 are rejected for the same reasons as discussed above with respect to claims 2, 3 and 4.

Conclusion

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to MD S. ELAHEE whose telephone number is (571)272-7536. The examiner can normally be reached on Mon to Fri from 9:00am to 5:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Fan Tsang can be reached on (571) 272-7547. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/MD S ELAHEE/
MD SHAFIUL ALAM ELAHEE
Primary Examiner
Art Unit 2614
December 12, 2008